



US-31/M-37/M-72 (Grandview Parkway) from Division St.
(US-31/M-37) to Garfield Ave.

Project Update

City of Traverse City, Grand Traverse County

Introduction and Meeting Format



Virtual Meeting Format – Public Meeting #3

- Project Presentation
- Questions will be answered upon completion of the Presentation
- Please submit questions to Sherri Hirschenberger at Sherri.Hirschenberger@aecom.com
- https://www.michigan.gov/mdot/0,4616,7-151-9621_11008-568071--,00.html
- E-mail any additional questions / comments after the meeting to Lucas Porath at porathl@michigan.gov

Project Team



- Lucas Porath – Project Manager
- Dan Wagner – Traverse City TSC Manager
- Gary Niemi – Operations Engineer
- AECOM – Project Consultant

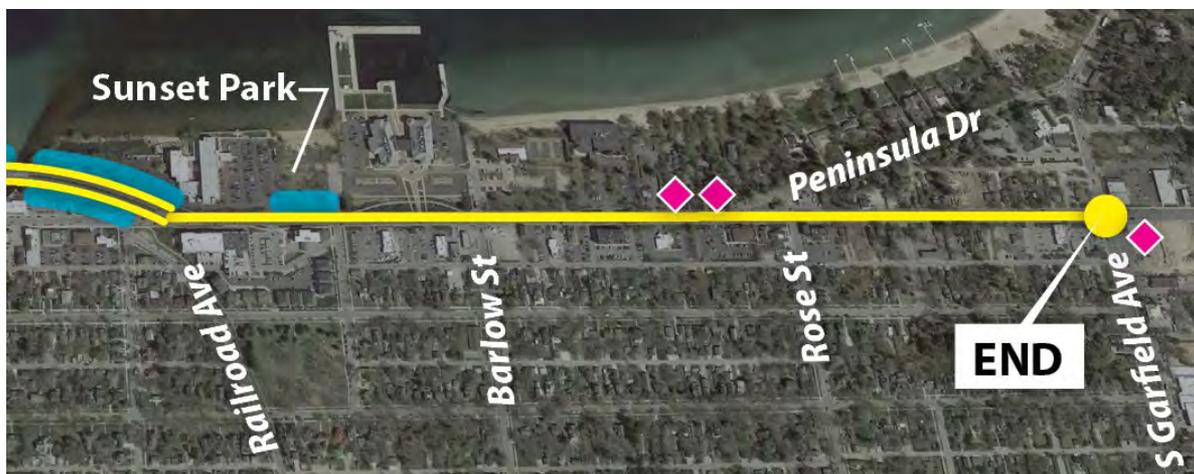


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Other Project
Stakeholders

- Downtown Development Authority
- City Engineering
- City Planning
- Department of Public Services
- Department of Public Works
- Traverse City Light and Power
- Emergency Services
- Parks & Recreation
- TART / NORTE
- Grand Traverse County Road Commission
- Progressive AE & Others

Project Limits



-  Project Limit
-  City Park Property
-  Historic Site



Why this Project

 **Complete Streets**

 **Safety**

 **Stormwater Enhancements**

 **Bicycling Improvements**

 **Enhanced Downtown Access**

 **Connectivity Improvements**

 **Mobility Improvements**

 **Pedestrian Improvements**

 **25 Year Pavement Fix**

 **City Water and Sewer Enhancements**

Project Context

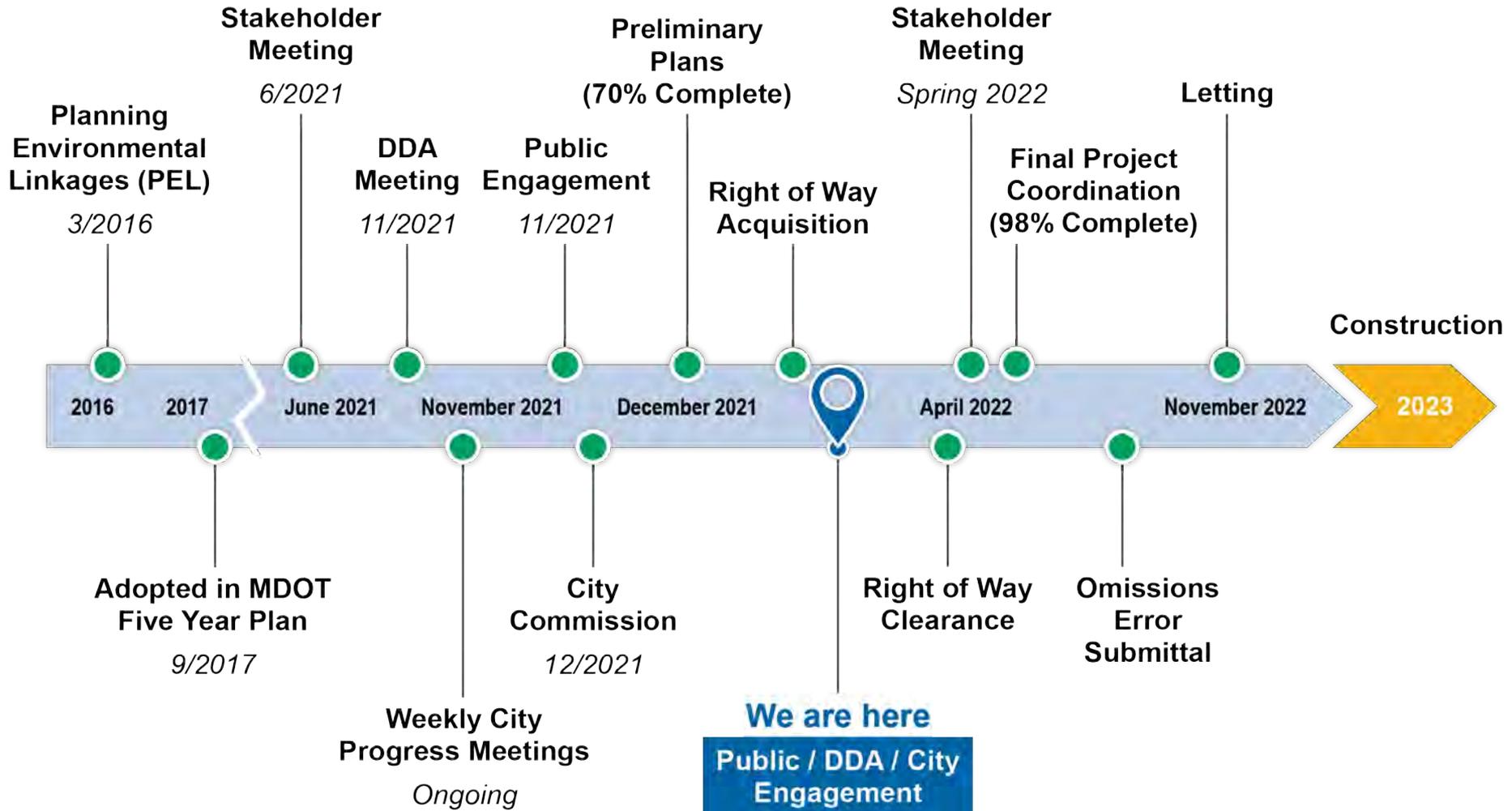
- Right of Way
- Funding \$19 million
- Connectivity
- Mobility
- Environmental



- Design Variance for Narrow Lanes
- Standards
 - MDOT
 - FHWA
 - City
- Adjacent Projects
 - MDOT M-72 / M-22 - 2024
 - City of TC – 2027 East Front St.
- Historic Properties
- City Utility Work
- Schedule
 - Design
 - Construction



Project Schedule

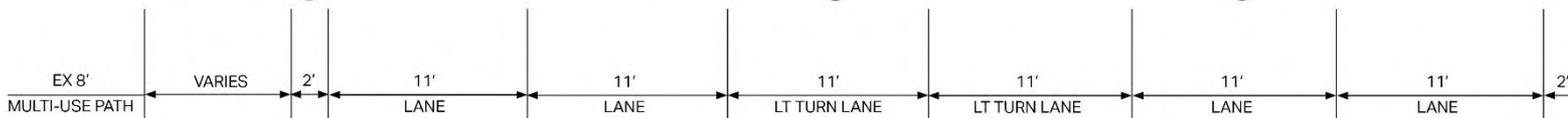


Project Priorities

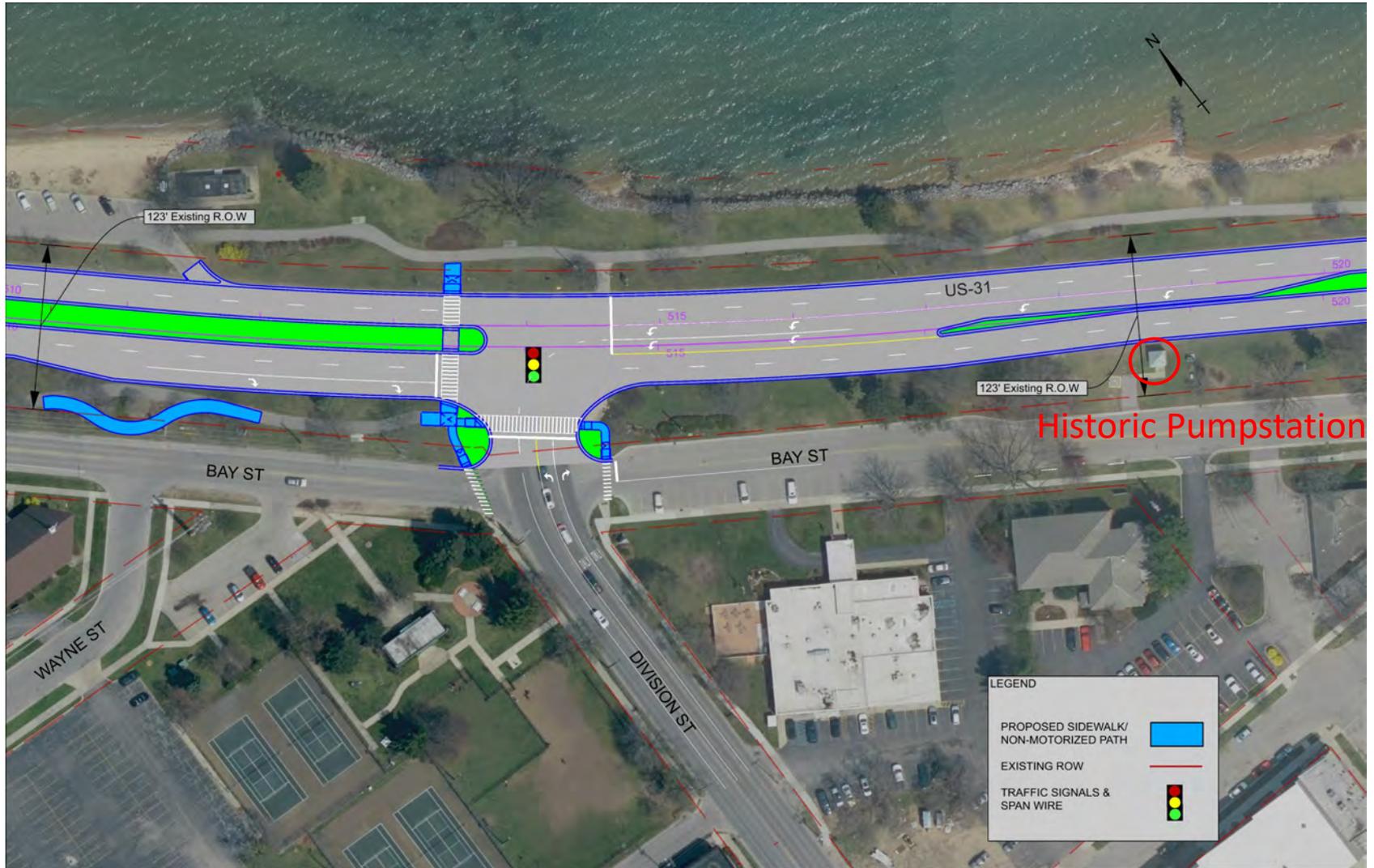
- Reconstruction Grandview Parkway from Division St. to Garfield Ave
- Intersection Enhancements (safety, mobility, capacity)
- Enhanced Non-Motorized Pedestrian Crossings
- Sidewalk Widening (5' minimum), 6' Along the Parkway from Murchie Bridge to Delmar and ADA Upgrades
- Tree Replacement and Landscaping
- Traffic Signal Adjustments (as needed)
- Murchie Bridge Rocker Replacement
- Stormwater Upgrades (Quality and Flow Rates)
- City of Traverse City Water and Sanitary Sewer Upgrades
- Signing & Pavement Markings
- Maintenance of Traffic (Pedestrians, Cyclists, and Drivers)



Key Feature – Left Turn Lane at Division St. East Side of Intersection

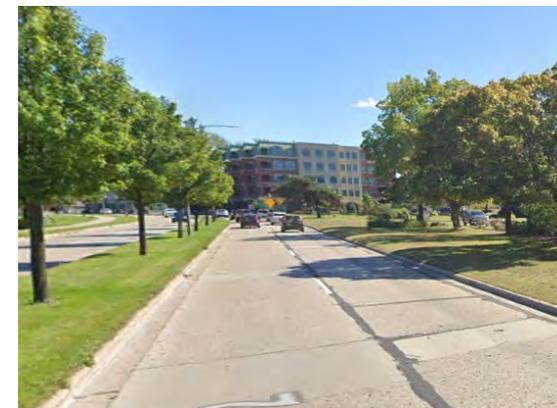
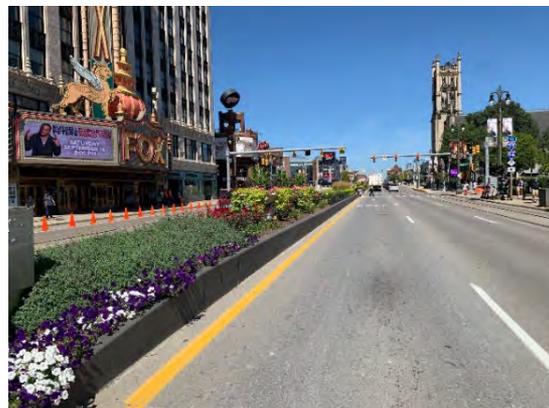


Reconfiguration of Grandview Parkway / Division St. (US-31/M-37) Intersection



Key Feature – Reconfiguration of Grandview Parkway / Hall St. (US-31/M-37) Intersection

Options for the Median at Hall St.



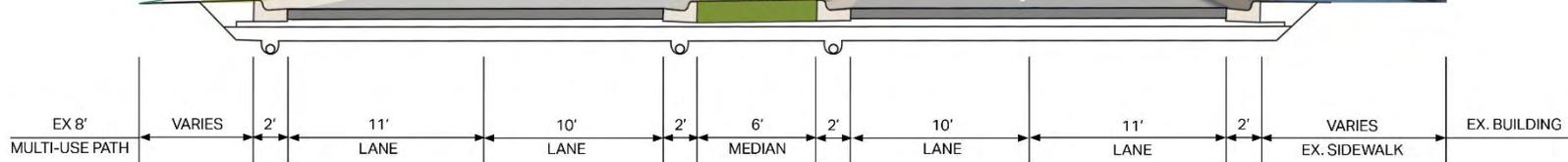
- Access Control – Volleyball Parking Lot will be right in and right out
- Bump Outs at Hall St. Intersection – Narrower Pedestrian Crossing Width



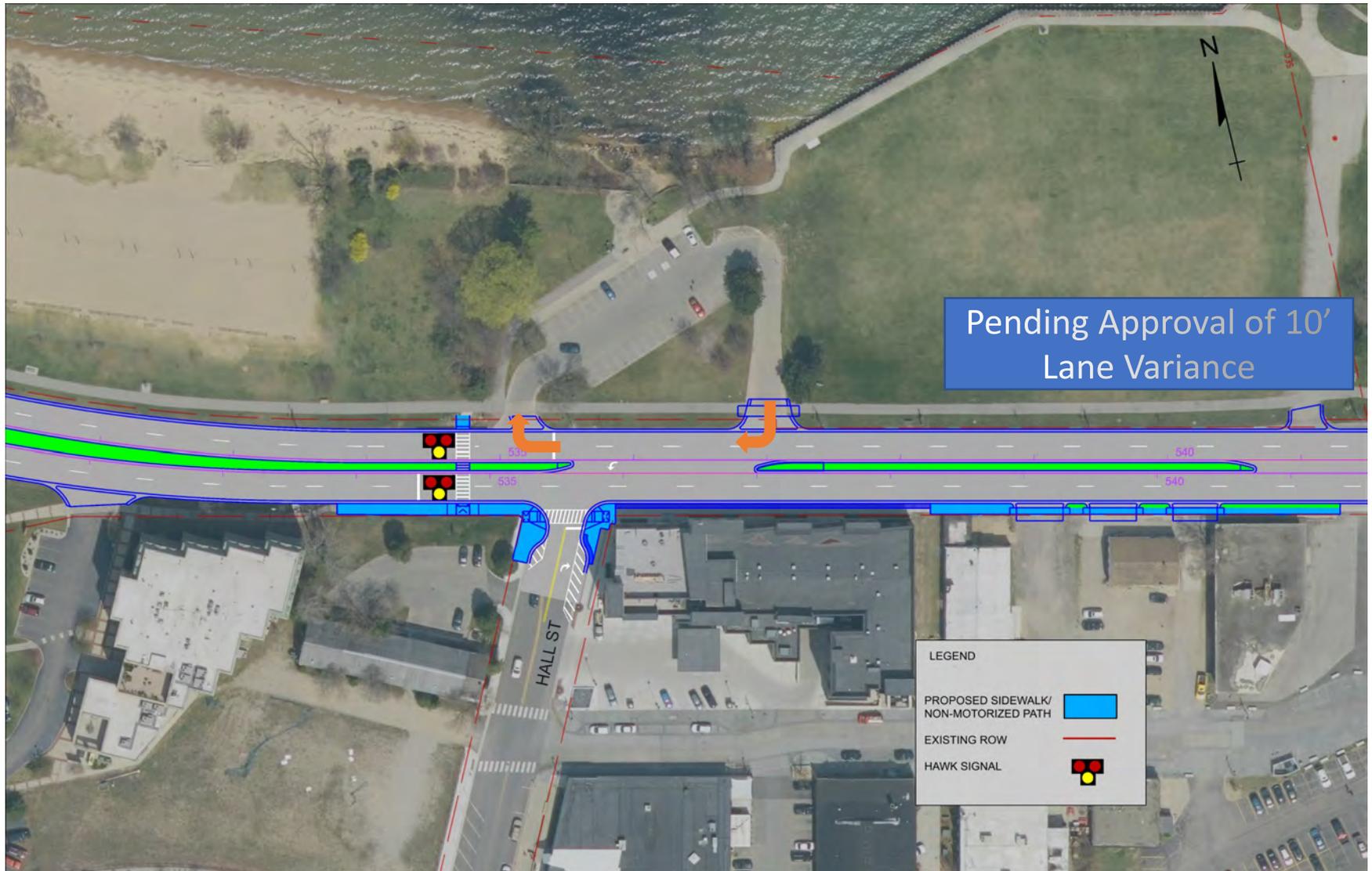
Key Feature – Left Turn at Hall St. Intersection



Pending Approval of 10' Lane Variance



Reconfiguration of Grandview Parkway / Hall St. Intersection



Reconfiguration of Grandview / Park St. Intersection



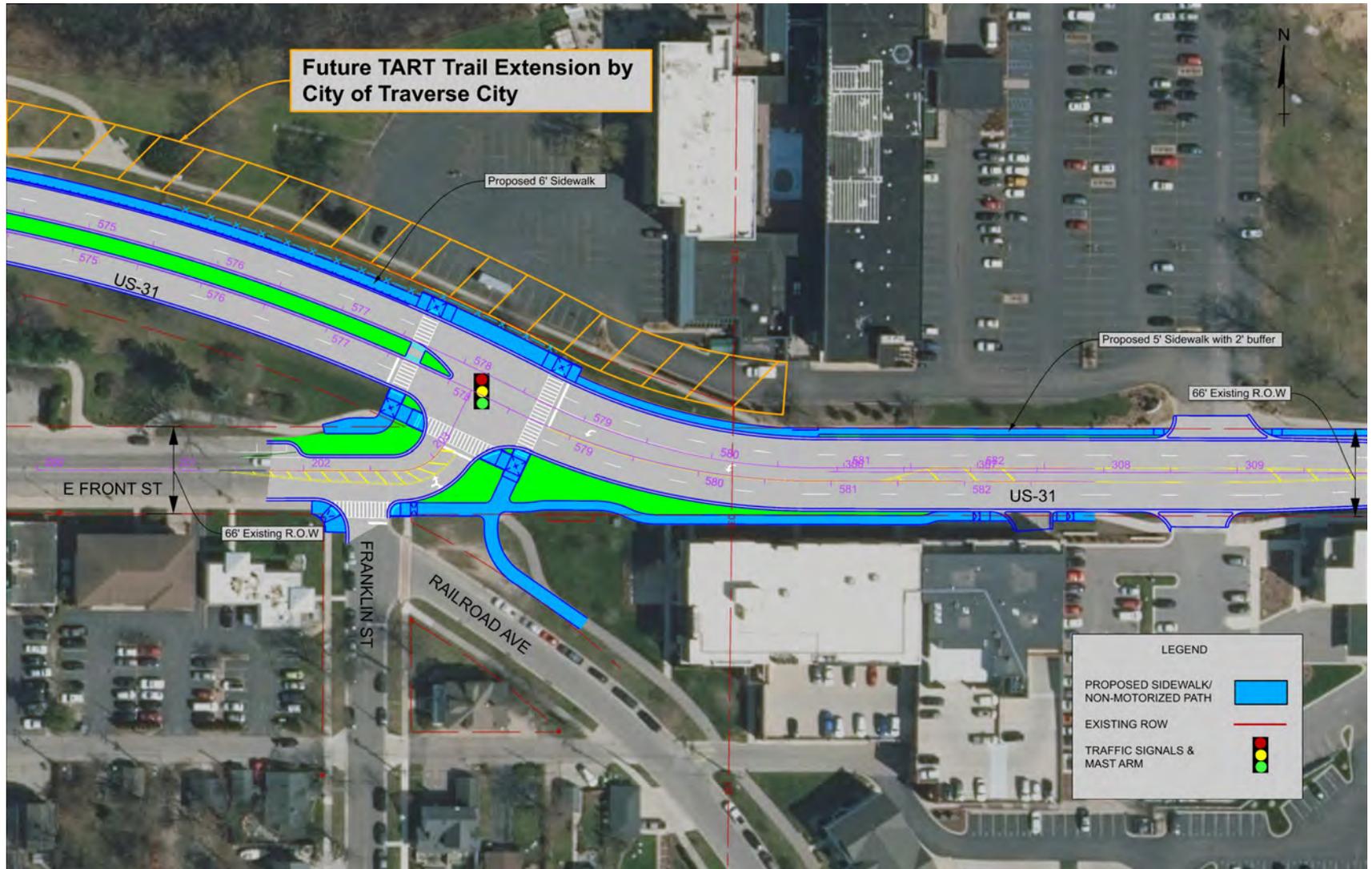
Key Feature – Reconfiguration of Grandview Parkway / Front St. Intersection



- New TART Trail Crossing
- New Pedestrian Crossing
- Existing Traffic Signal Infrastructure

Coordination with The City of Traverse City 2027 East Front St. Project

Reconfiguration of Grandview Parkway / Front St. Intersection



Key Feature – Reconfiguration of Grandview Parkway / Peninsula Dr. Intersection



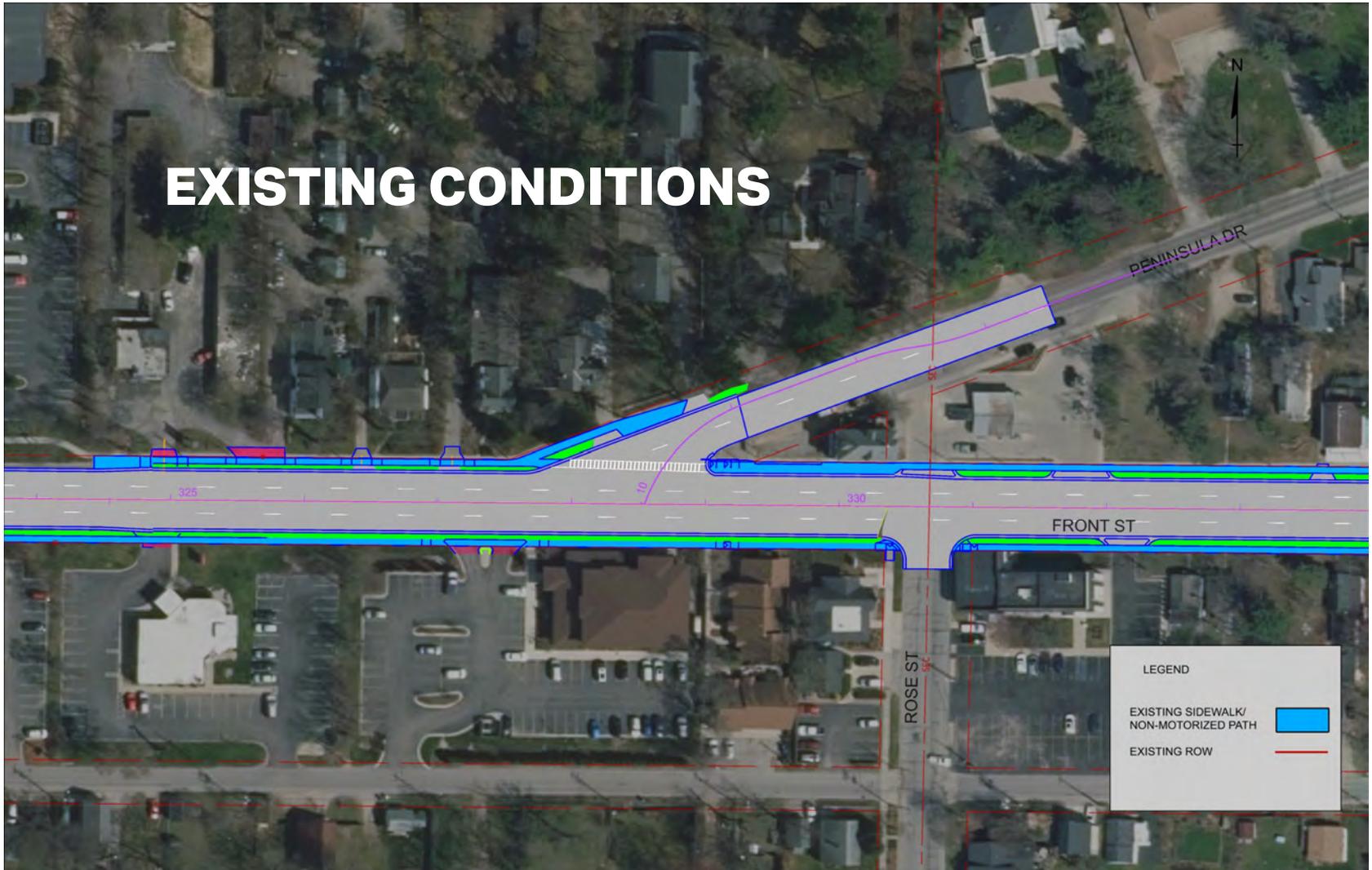
Improvements

- Proposed 10' Left Turn lane
- Proposed 10' inside lanes
- Pedestrian Refuge Island
- Proposed 6' Sidewalk Along Impacted Peninsula Dr.
- Decreased Ped. Crossing Distance

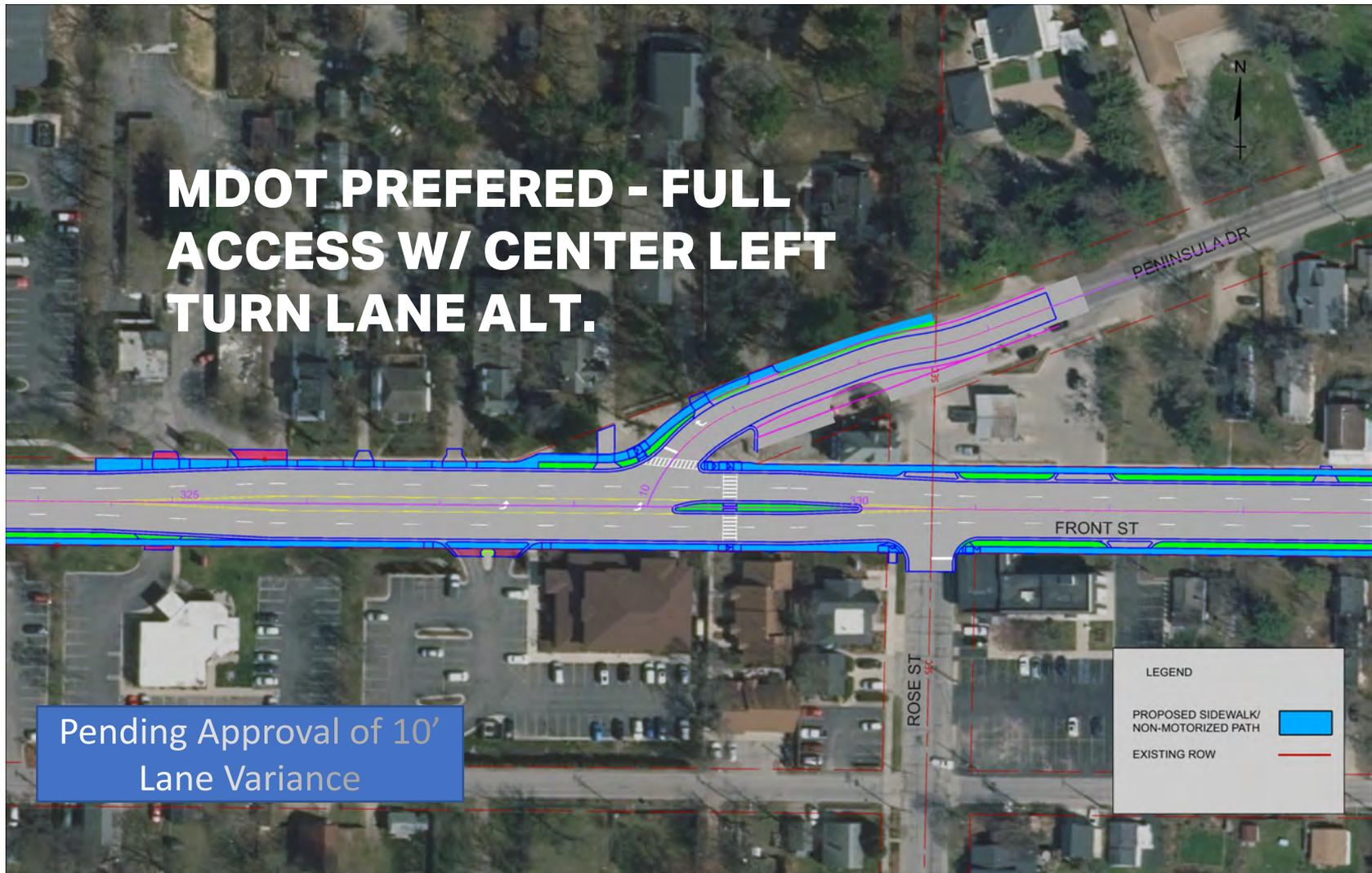
Concerns

- Insufficient Pedestrian Sidewalks and Crossings
- High Crash Location (95 crashes for five-year study period)

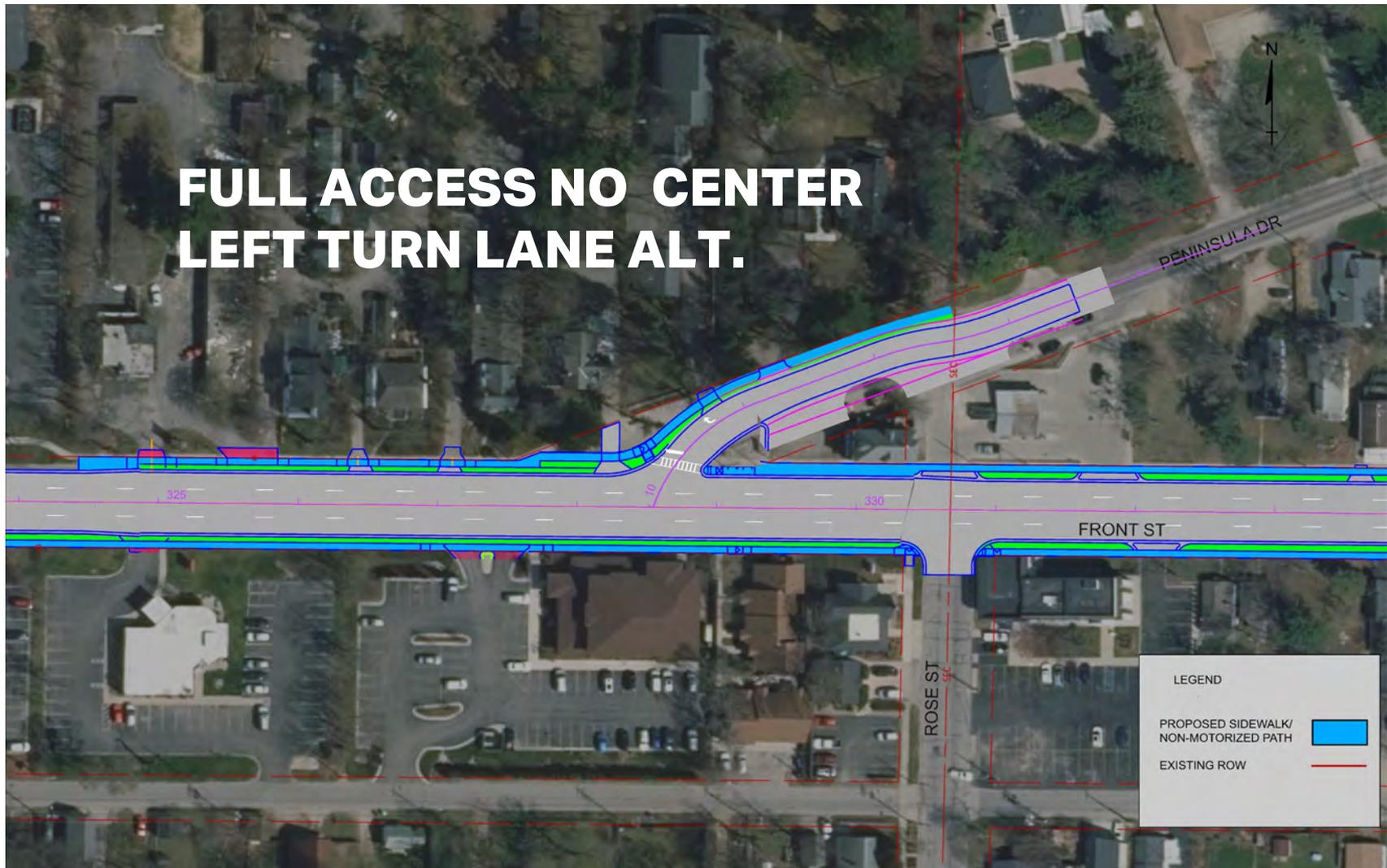
Reconfiguration of Grandview Parkway / Peninsula Dr. Intersection



Reconfiguration of Grandview Parkway / Peninsula Dr. Intersection – Option 1a



Reconfiguration of Grandview Parkway / Peninsula Dr. Intersection – Option 1b

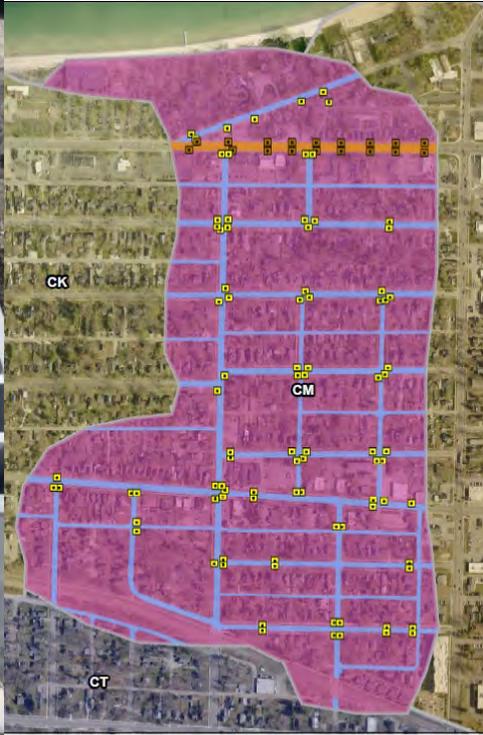


Reconfiguration of Grandview Parkway / Peninsula Dr. Intersection – Option 2



Key Feature – Left Turn 5 Lane at Peninsula Dr. Intersection – Option 1a



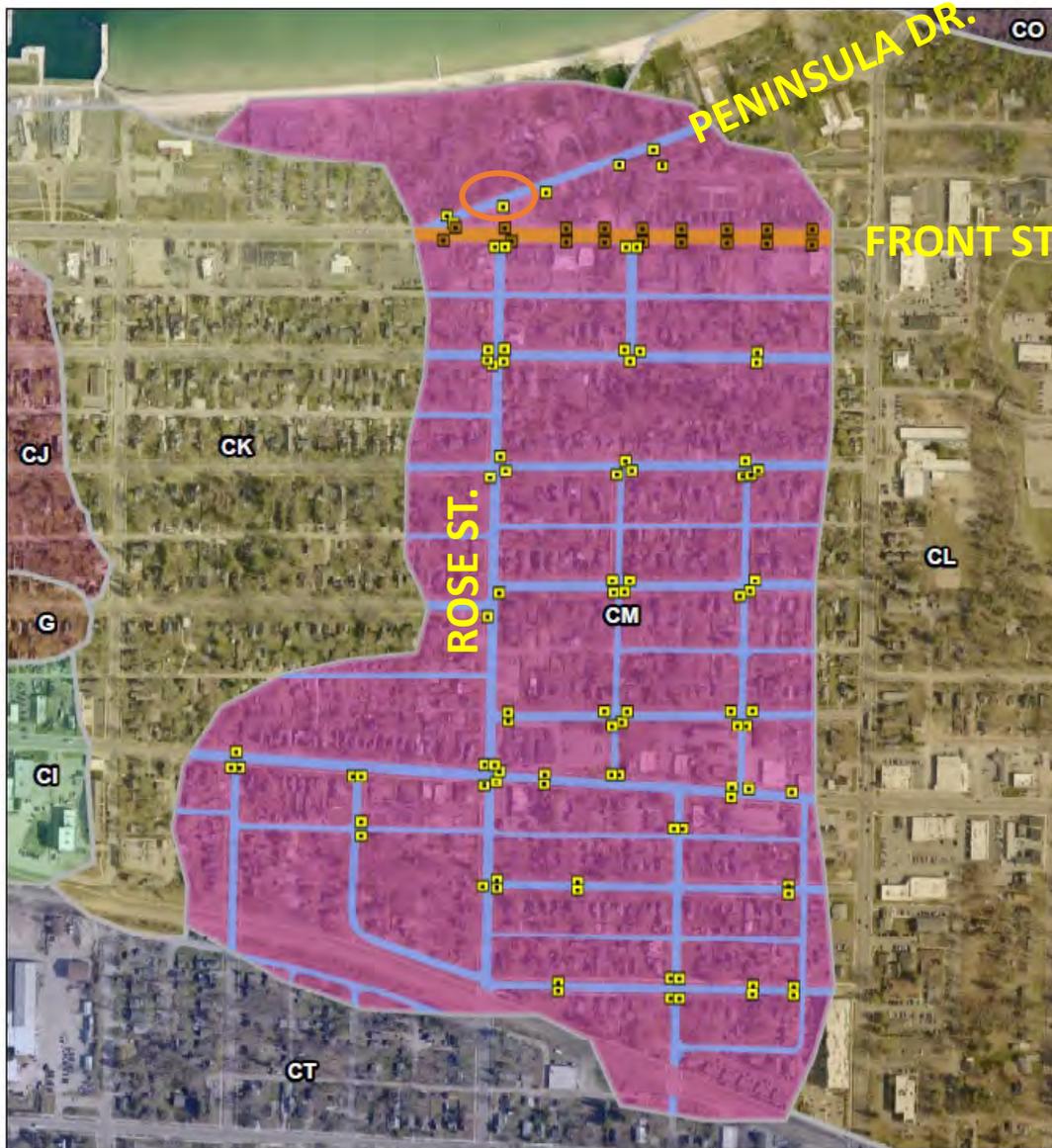


Document Path: G:\GIS\GIS Requests\Engineering\2021\StormwaterAnalysis.mxd GWS

Stormwater Boundary CM - 135.4 ac			
Road Type	Area (acres)	SW Inlets	
City	18.16	89	
MDOT	1.6	18	



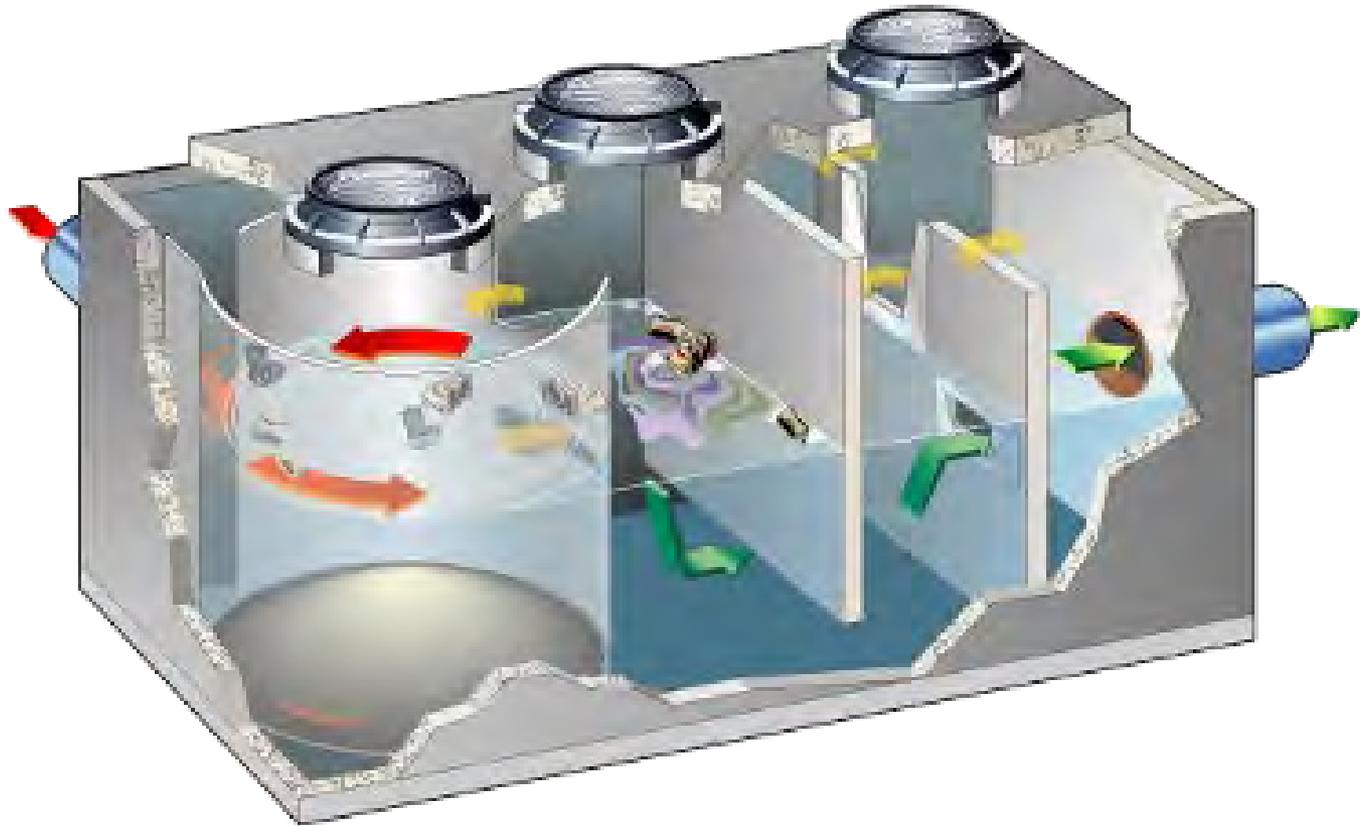
Stormwater Upgrades (Quality and Flow Rates)



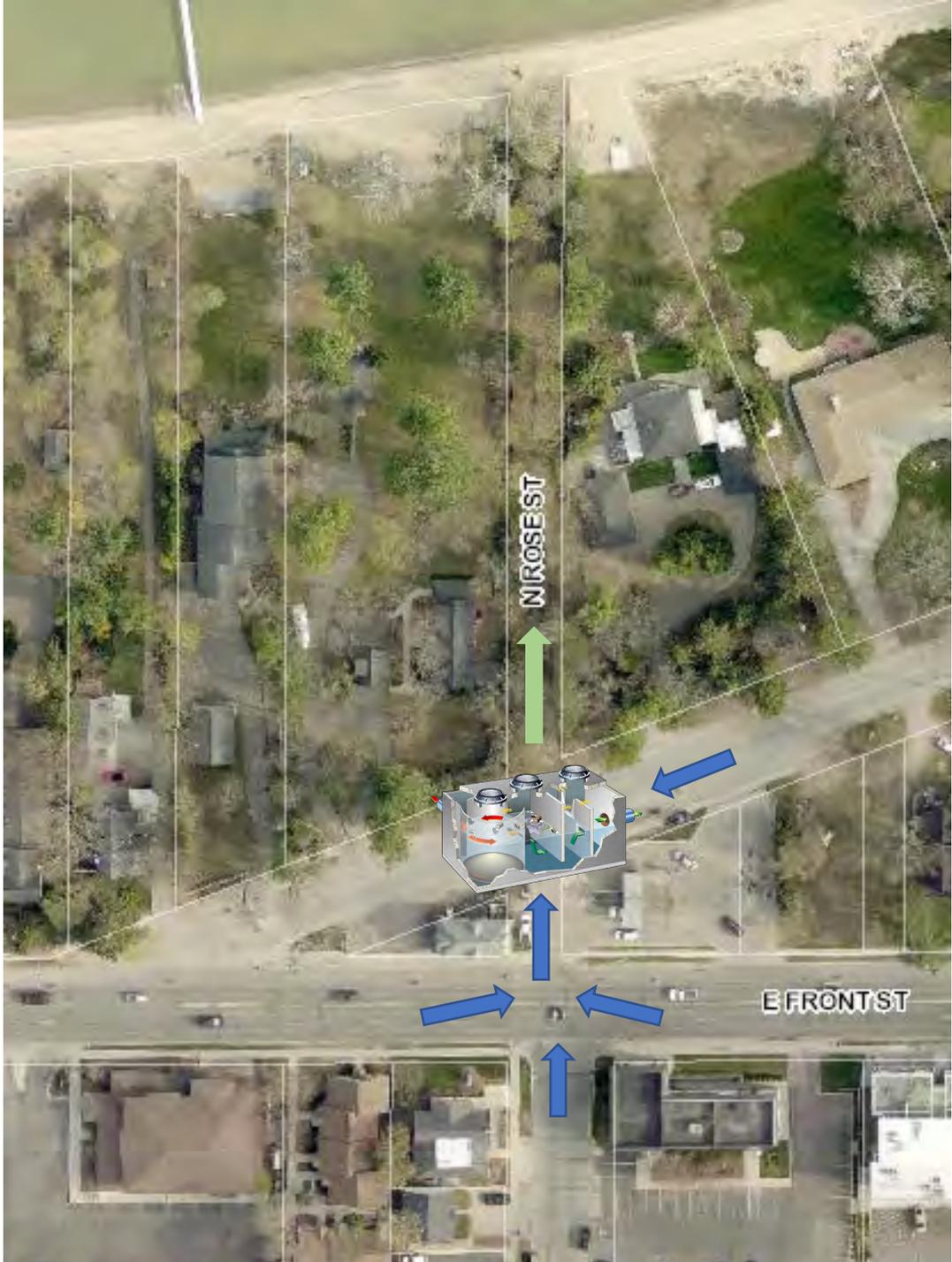
- Storm Inlets**
-  MDOT
 -  Traverse City
- Roads**
-  MDOT Road
 -  City Road

Stormwater Boundary CM - 135.4 acres		
Road Type	Area (acres)	SW Inlets
City	18.16	89
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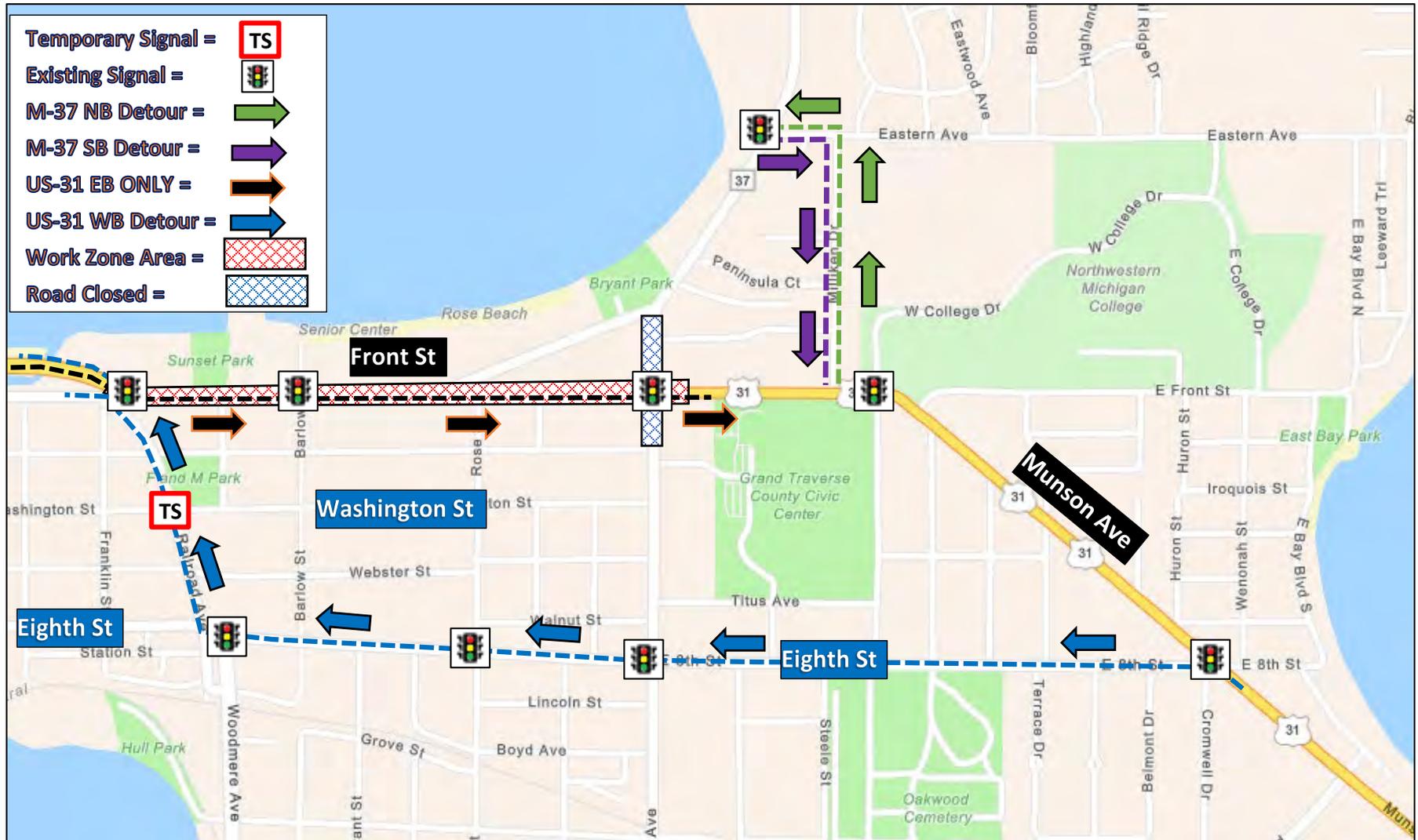




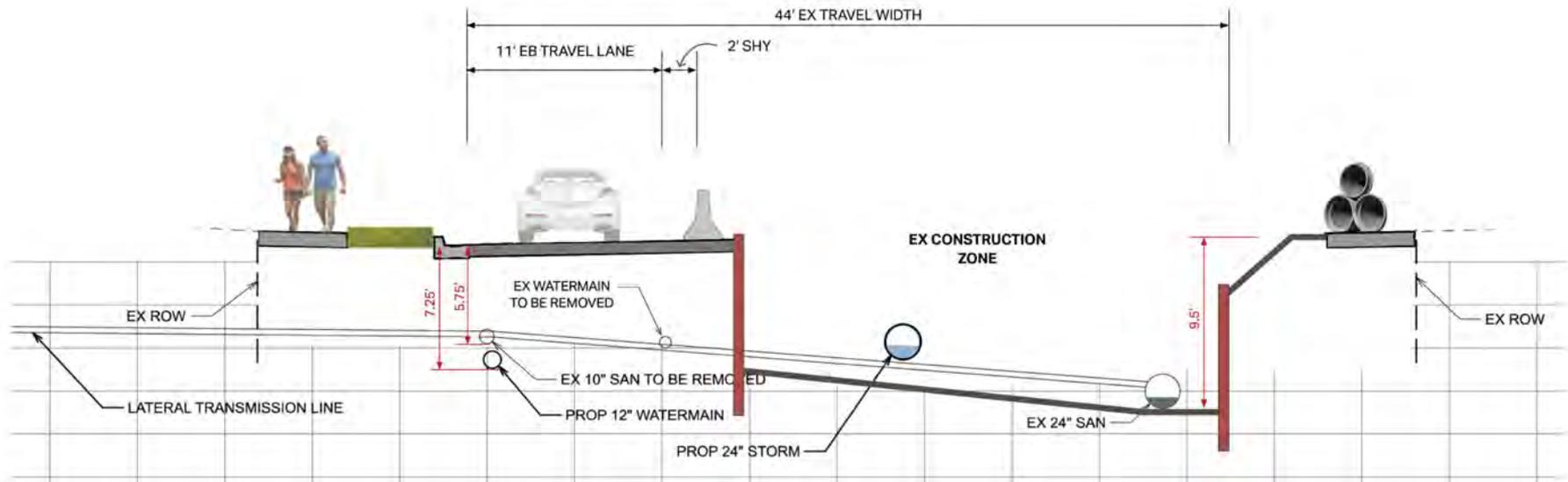
Project Staging



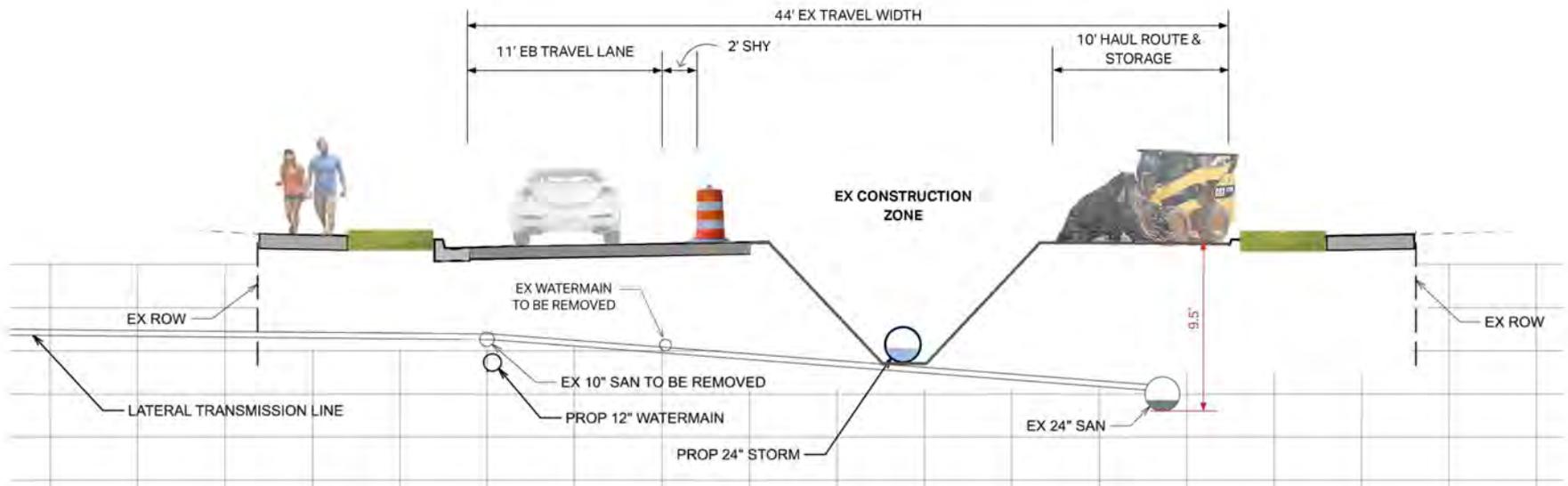
Segment 1 Vehicular Directional Detour



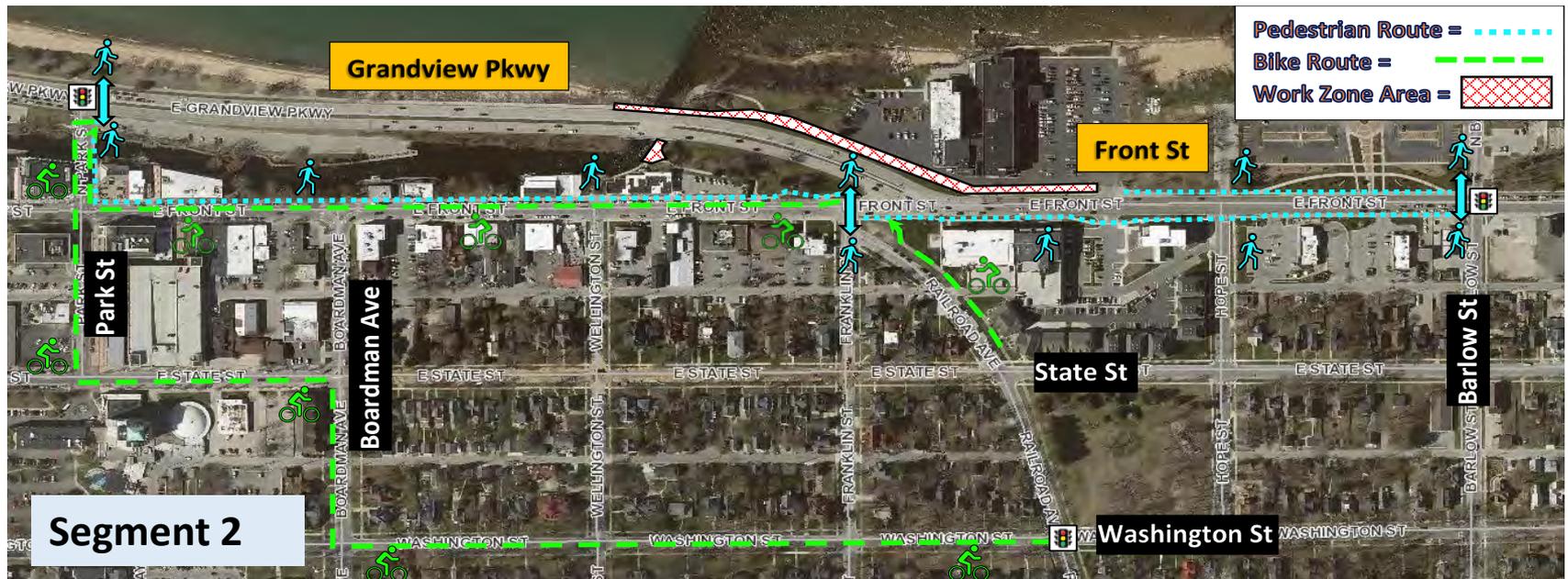
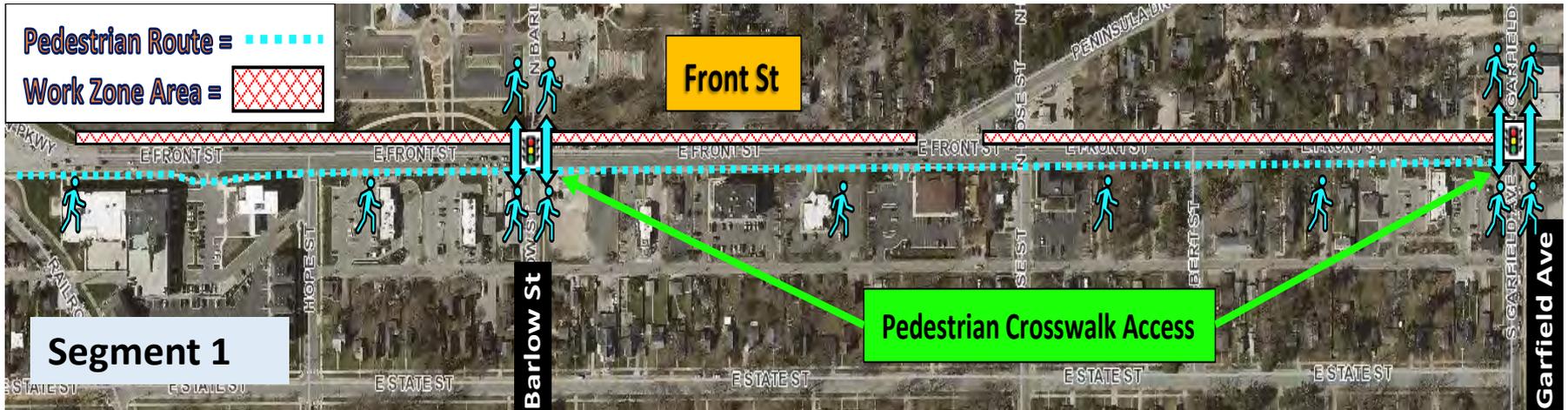
Why A Directional Detour Segment 1



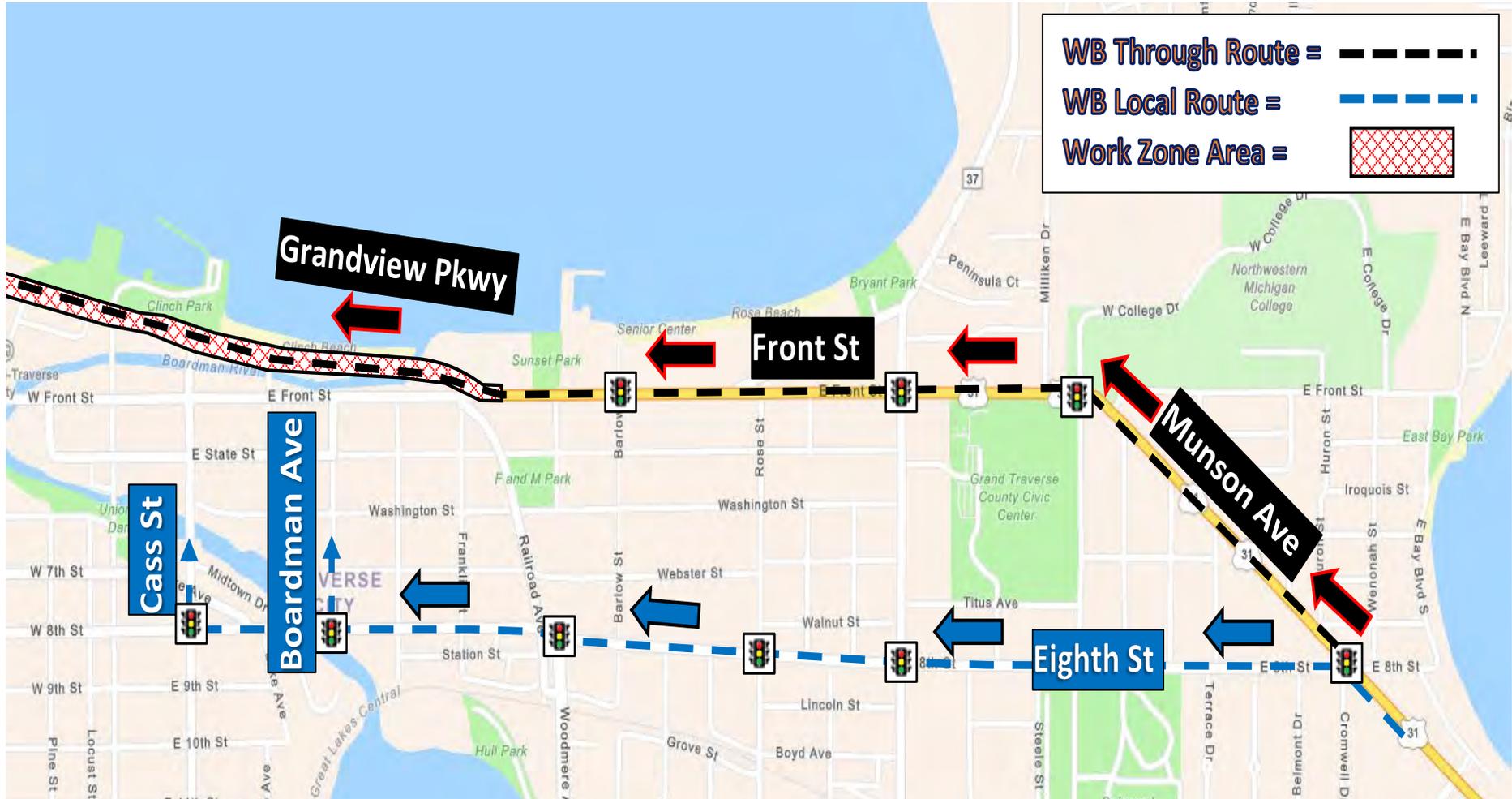
Why A Directional Detour Segment 1



Pedestrian / Bike Detours



Segment 2 – Downtown Detour



Segment 2 Pedestrian / Bike Crossings





Thank You

Public Involvement



MDOT wants your continued input!

Please submit questions using chat tool or Email

Open House Format



Virtual Format

February 2nd and 3rd
Presentation at 5pm

Questions and Answers to
Follow

Design team available to answer questions.

MDOT Contact Person

Lucas Porath

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Transportation

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